

**WHAT IS CLAIMED IS:**

1. A mechanism for cleaning a transparent layer of an image sensor, the transparent layer having an upper surface and a lower surface, the mechanism comprising:

5           a transport device being for transporting the transparent layer;

          a first positioned device arranged under the transport device to position the lower surface of the transparent layer;

          a first cleaning device being arranged onto the transport device for cleaning the upper surface of the transparent layer;

10           a second positioned device being arranged onto the transport device to position the upper surface of the transparent layer; and

          a second cleaning device arranged under the transport device for cleaning the lower surface of the transparent layer.

2. The mechanism according to claim 1, wherein the first positioned device  
15   is a vacuum pump for attracting the lower surface of the transparent layer.

3. The mechanism according to claim 1, wherein the first cleaning device is a water knife.

4. The mechanism according to claim 1, wherein the second position device is a vacuum pump for attracting the upper surface of the transparent layer.

20           5. The mechanism according to claim 4, wherein second cleaning device is a

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water knife.

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